

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,883,582 B2  
DATED : April 26, 2005  
INVENTOR(S) : Hironobu Amano et al.

Page 1 of 1

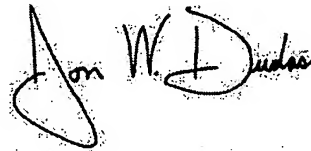
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page, Item [54] and Column 1, line 1,  
Title, "MONIROTING" should read -- MONITORING --.

Title page,  
Item [57], **ABSTRACT**,  
Line 4, "airflow" should read -- air-flow --.

Signed and Sealed this

Thirtieth Day of August, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*